

POPULATION ESTIMATES				CANCER INCIDENCE			LOCAL PUBLIC HEALTH		
Total 1997 Population Est 17,860				(Cancer incidence is for 1996)			Per		
Percent Female 50.3							Activities Reported Number 10,000		
Population per square mile 30				Primary Site Number			Public Health Nursing		
Rank in state 48				Breast 13			Total clients 306 172		
(1=highest population density,				Cervical 4			Total visits 502 283		
72=lowest population density.)				Colorectal 13			Visits: Reason for		
				Lung, Trachea, & Bronchus 6			Gen hlth promotion 309 174		
				Prostate 7			Infant/child hlth 72 41		
				Other sites 27			Infectious & parasitic . .		
				Total 70			Circulatory . .		
				----- L O N G - T E R M C A R E -----			Prenatal 58 33		
				Community Options and MA Waiver			Postpartum 63 35		
				Programs			WIC Participants 559 313		
				# Clients Costs			Clinic Visits 5,347 3,010		
				COP 47 \$118,340			Immunization 3,228 1,817		
				MA Waivers *			Blood pressure 1,345 757		
				CIP1A 3 \$178,050			Environmental Contacts		
				CIP1B 50 \$472,710			Env hazards 88 50		
				CIP2 39 \$353,350			Public health nuisance 168 95		
				COP-W 50 \$158,570			School Health		
				CSLA 0 \$0			Vision screenings 370 208		
				Brain Inj 0 \$0			Hearing screenings 139 78		
				Total COP/Wvrs 139 \$1,281,030			Health Education		
				\$65,080 of the above Waiver costs			Community sessions 1 1		
				were paid as local match/overmatch			Community attendance 10 6		
				using COP funds. This amount is			School sessions 1 1		
				not included in above COP costs.			School attendance 40 23		
				* 1997 Waiver costs reported above			Staffing - FTEs		
				include federal funding. Those			Total staff 5 2.6		
				shown in the 1996 report did not.			Administrators 1 0.5		
				Home Health Agencies 1			Public health nurses 2 1.2		
				Patients 262			Public health aides 0 0.2		
				Patients per 10,000 pop. 147			Environmental specialists 0 0.1		
				Nursing Homes 2			LOCAL PUBLIC HEALTH FUNDING		
				Licensed beds 160			Per		
				Occupancy rate 88.1%			Amount Capita		
				Residents on 12/31/97 134			Total funding \$219,424 \$12.35		
				Residents aged 65 or older			Local taxes \$137,113 \$7.72		
				per 1,000 population 42					
----- E M P L O Y M E N T -----									
Labor Force Estimates Annual Average									
Civilian labor force 8,793									
Number employed 8,456									
Number unemployed 337									
Unemployment rate 3.8%									

N A T A L I T Y

TOTAL LIVE BIRTHS	192
Crude Live Birth Rate	10.7
General Fertility Rate	54.9
Live births with reported congenital anomalies	8 . %

Delivery Type	Births	Percent
Vaginal after previous cesarean	3	2
Forceps	1	1
Other vaginal	143	74
Primary cesarean	20	10
Repeat cesarean	25	13
Other or unknown	0	0

Birth Weight	Births	Percent
<1,500 gm	1	0.5
1,500-2,499 gm	7	3.6
2,500+ gm	184	95.8
Unknown	0	0.0

Birth Order	Births	Percent
First	72	38
Second	57	30
Third	29	15
Fourth or higher	34	18
Unknown	0	0

First Prenatal Visit	Births	Percent
1st trimester	159	83
2nd trimester	26	14
3rd trimester	5	3
No visits	2	1
Unknown	0	0

Number of Prenatal Care visits	Births	Percent
No visits	2	1
1-4 visits	9	5
5-9 visits	48	25
10-12 visits	73	38
13+ visits	60	31
Unknown	0	0

Marital Status of Mother	Births	Percent
Married	146	76
Not married	46	24
Unknown	0	0

Education of Mother	Births	Percent
Elementary or less	6	3
Some high school	25	13
High school	83	43
Some college	42	22
College graduate	36	19
Unknown	0	0

Smoking Status of Mother	Births	Percent
Smoker	38	20
Nonsmoker	154	80
Unknown	0	0

Race of Mother	Total Births		Low Birth Weight (under 2,500 gm)		Trimester of First Prenatal Visit					
	Births	Percent	Births	Percent	1st Trimester		2nd Trimester		Other/Unknown	
White	192	100	8	4.2	159	83	26	14	7	4
Black	0	0	.	.	.	.	.	.	.	.
Other	0	0	.	.	.	.	.	.	.	.
Unknown	0	0	.	.	.	.	.	.	.	.

Age of Mother	Fertility		Low Birth Weight (under 2,500 gm)		Trimester of First Prenatal Visit					
	Births	Rate	Births	Percent	1st Trimester		2nd Trimester		Other/Unknown	
<15	0	--	.	.	.	.	.	.	.	.
15-17	5	.	.	.	3	60	1	20	1	20
18-19	12	.	.	.	10	83	1	8	1	8
20-24	48	98	.	.	38	79	8	17	2	4
25-29	61	139	5	8.2	50	82	9	15	2	3
30-34	42	79	1	2.4	39	93	3	7	.	.
35-39	21	31	2	9.5	16	76	4	19	1	5
40+	3	.	*	.	*	.	*	.	*	.
Unknown	0	--	.	.	.	.	.	.	.	.

Teenage Births

17

.

* - Not reported. Age or race category has less than 5 births

----- M O R B I D I T Y -----

REPORTED* CASES OF SELECTED DISEASES

<u>Disease</u>	<u>Number</u>
Campylobacter Enteritis	<5
Giardiasis	<5
Hepatitis Type A	0
Hepatitis Type B**	<5
Hepatitis NANB/C***	0
Legionnaire's	0
Lyme	11
Measles	0
Meningitis, Aseptic	0
Meningitis, Bacterial	0
Mumps	0
Pertussis	0
Salmonellosis	<5
Shigellosis	0
Tuberculosis	0

- * 1997 provisional data
 ** Includes all positive HBsAg test results
 *** Includes acute disease only

Sexually Transmitted Disease

Chlamydia Trachomatis	<5
Genital Herpes	<5
Gonorrhea	<5
Nongonococcal Cervicitis	0
Nongonococcal Urethritis	0
Syphilis	0

----- I M M U N I Z A T I O N S -----

Children in Grades K-12 by
Compliance Level

Compliant	2,415
Non-compliant	37
Percent Compliant	98.5

----- M O R T A L I T Y -----

Note: Death rates (except infant) are per 100,000 population. Infant, neonatal, and post-neonatal death rates are per 1,000 live births. Perinatal and fetal death rates are per 1,000 live births plus fetal deaths. Rates are not calculated for fewer than 20 deaths.

TOTAL DEATHS	201
Crude Death Rate	1,125

<u>Age</u>	<u>Deaths</u>	<u>Rate</u>
1-4	.	.
5-14	1	.
15-19	.	.
20-34	5	.
35-54	21	421
55-64	16	.
65-74	34	2,224
75-84	55	4,891
85+	69	15,758

Infant

<u>Mortality</u>	<u>Deaths</u>	<u>Rate</u>
Total Infant	.	.
Neonatal	.	.
Post-neonatal	.	.
Unknown	.	.

Race of Mother

White	.	.
Black	.	.
Other	.	.
Unknown	.	.

Birth Weight

<1,500 gm	.	.
1,500-2,499 gm	.	.
2,500+ gm	.	.
Unknown	.	.

Perinatal

<u>Mortality</u>	<u>Deaths</u>	<u>Rate</u>
Total Perinatal	2	.
Neonatal	.	.
Fetal	2	.

Selected

<u>Underlying Cause</u>	<u>Deaths</u>	<u>Rate</u>
Heart Disease (total)	53	297
Coronary heart disease	41	229
Cancer (total)	46	257
Lung	11	.
Colorectal	7	.
Female breast	1	.*
Cerebrovascular Disease	17	.
Chron Obstr Pulmonary	9	.
Pneumonia & Influenza	22	123
Injuries	9	.
Motor vehicle	5	.
Diabetes	5	.
Infectious & Parasitic	1	.
Suicide	5	.

* Rate for female breast cancer based on female population.

ALCOHOL AND DRUG ABUSE AS UNDERLYING
OR CONTRIBUTING CAUSE OF DEATH

Alcohol	2	.
Other Drugs	2	.
Both Mentioned	.	.

----- M O T O R V E H I C L E C R A S H E S -----

Note: These data are based on location of crash, not on residence.

<u>Type of Motor Vehicle Crash</u>	<u>Persons Injured</u>	<u>Persons Killed</u>
Total Crashes	274	5
Alcohol-Related	43	1
With Citation:		
For OWI	28	0
For Speeding	6	0
Motorcyclist	12	0
Bicyclist	4	0
Pedestrian	3	1

H O S P I T A L I Z A T I O N S

DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita	DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita
Injury-Related: All						Alcohol-Related					
Total	241	13.5	5.1	\$11,221	\$151	Total	33	1.8	4.8	\$3,737	\$7
<18	24	5.3	2.2	\$6,050	\$32	18-44	23	3.6	3.7	\$3,199	\$12
18-44	62	9.7	4.9	\$12,483	\$121	45-64	6	.	.	.	.
45-64	45	11.7	4.8	\$10,208	\$120	Pneumonia and Influenza					
65+	110	35.6	6.0	\$12,052	\$429	Total	101	5.7	6.0	\$10,274	\$58
Injury: Hip Fracture						<18	9	.	.	.	.
Total	34	1.9	7.4	\$16,135	\$31	45-64	11	.	.	.	.
65+	33	10.7	7.6	\$16,562	\$177	65+	67	21.7	6.7	\$11,634	\$252
Injury: Poisonings						Cerebrovascular Disease					
Total	21	1.2	2.0	\$3,639	\$4	Total	84	4.7	5.4	\$8,249	\$39
18-44	10	.	.	.	.	45-64	13	.	.	.	.
						65+	69	22.3	5.1	\$7,087	\$158
Psychiatric						Chronic Obstructive Pulmonary Disease					
Total	163	9.1	8.6	\$6,475	\$59	Total	60	3.4	4.3	\$6,588	\$22
<18	32	7.0	17.9	\$12,780	\$90	<18	9	.	.	.	.
18-44	79	12.4	6.1	\$4,501	\$56	18-44	2	.	.	.	.
45-64	36	9.4	5.1	\$4,214	\$40	45-64	8	.	.	.	.
65+	16	.	.	.	.	65+	41	13.3	5.1	\$7,579	\$101
Coronary Heart Disease						Drug-Related					
Total	175	9.8	3.8	\$12,163	\$119	Total	5	.	.	.	.
45-64	50	13.0	3.2	\$12,137	\$158	18-44	3	.	.	.	.
65+	116	37.5	4.2	\$12,453	\$467						
Malignant Neoplasms (Cancers): All						Total Hospitalizations					
Total	74	4.1	7.2	\$13,574	\$56	Total	2,481	138.9	4.2	\$7,537	\$1,047
18-44	1	.	.	.	.	<18	346	76.1	3.1	\$3,910	\$297
45-64	27	7.0	6.9	\$15,610	\$110	18-44	597	93.4	3.0	\$5,419	\$506
65+	46	14.9	7.4	\$12,392	\$184	45-64	432	112.7	4.1	\$8,858	\$998
Neoplasms: Female Breast (rates for female population)						65+	1,106	357.8	5.3	\$9,298	\$3,326
Total	5	.	.	.	.	-- PREVENTABLE HOSPITALIZATIONS * --					
Neoplasms: Colo-rectal						Total	381	21.3	4.5	\$7,177	\$153
Total	13	.	.	.	.	<18	29	6.4	2.4	\$3,852	\$25
65+	10	.	.	.	.	18-44	30	4.7	2.7	\$5,035	\$24
Neoplasms: Lung						45-64	60	15.6	4.0	\$6,301	\$99
Total	5	.	.	.	.	65+	262	84.7	5.0	\$7,991	\$677
Diabetes						* Hospitalizations for conditions where timely and effective ambulatory care can reduce the likelihood of hospitalization. The definition of preventable hospitalizations in 1997 differs from 1996. The major change is that secondary diagnosis of dehydration was included in 1996 and excluded in 1997. The total number of preventable hospitalizations in 1996 using the 1997 definition would have been 378.					
Total	31	1.7	4.3	\$6,489	\$11						
65+	23	7.4	4.9	\$7,352	\$55						